

Lasioglossum s.s. of ENA (east of 100th Meridian)

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Females

1. Acarinarium present on anteriorly-directed face of T1 (the acarinarium is a fan-like patch of partially-appressed hairs enclosing a glabrous area on the anterior face of T1).....2
Acarinarium absent on anterior face of T1, hairs present but these are erect, uniformly distributed and not appressed, and do not enclose a glabrous area.....5

2 (1). Anterior margin of scutum horizontal, confluent with posterior margin of pronotum, not abruptly elevated above it; propodeum with dorsal surface mostly smooth, macrosculpture (weakly lineolate) limited to basal and lateral areas...**coriaceum** (Smith)
Antero-medial margin of scutum vertical, abruptly dropping (declivous) onto posterior margin of pronotum, not confluent with it; sculpture of dorsal surface of propodeum variable.....3

3 (2). Glabrous portion of acarinarium longer than broad, lanceolate to narrowly ovate in shape; clypeus relatively long, extending about 2/3 below the suborbital line
.....**acuminatum** McGinley
Glabrous portion of acarinarium approximately as long as broad or broader, roughly circular in shape; clypeus shorter, extending only 1/3 of its length below the suborbital line.....4

4(3). Dorsal opening of acarinarium narrower than the width of the adjacent lateral hair fringe on T1; dorsal opening of acarinarium with fine short hairs appressed to integumental surface, this hair patch of the dorsal opening not divided by a thin hairless line.....**forbesii** (Robertson)
Dorsal opening of acarinarium broader, about as broad as the width of the adjacent lateral hair fringe; fine short hairs of surface of dorsal opening separated by a thin hairless line
..... **paraforbesii** (McGinley)

5(1). Propodeum with dorsal surface entirely reticulate.....6
Dorsal surface of propodeum smooth to finely lineolate (wrinkled) or very finely rugose, but never reticulate.....7

6(5). T1 dorsal surface smooth and shiny, with scattered punctures especially on basal ½, these punctures more widely separated than the closer punctures on the apical area of T1
.....**zonulum**
T1 dorsally with dense punctation, similar to that of apical area, the very narrow interspaces tessellate, not smooth and shiny, even on basal 1/2.....**leucozonium**

7(5). Posterior face of propodeum abruptly truncate, well-demarcated by a distinct (though ecarinate) rim, this rim largely encircling the posterior face.....**fuscipenne** (Smith)
Posterior face of propodeum with antero-lateral margins rounded, not demarcated by a rim or margin; posterior face of propodeum not encircled by a rim or margin....**athabascense**